



OBLON, SPIVAK, et al  
Docket No: 244906US8  
Inventor: Joseph J. BOONE, et al.  
Serial No: 10/721,414  
Reply to NFMP dated: March 12, 2004  
Replacement Sheet

*FIG. 1*  
(BACKGROUND ART)

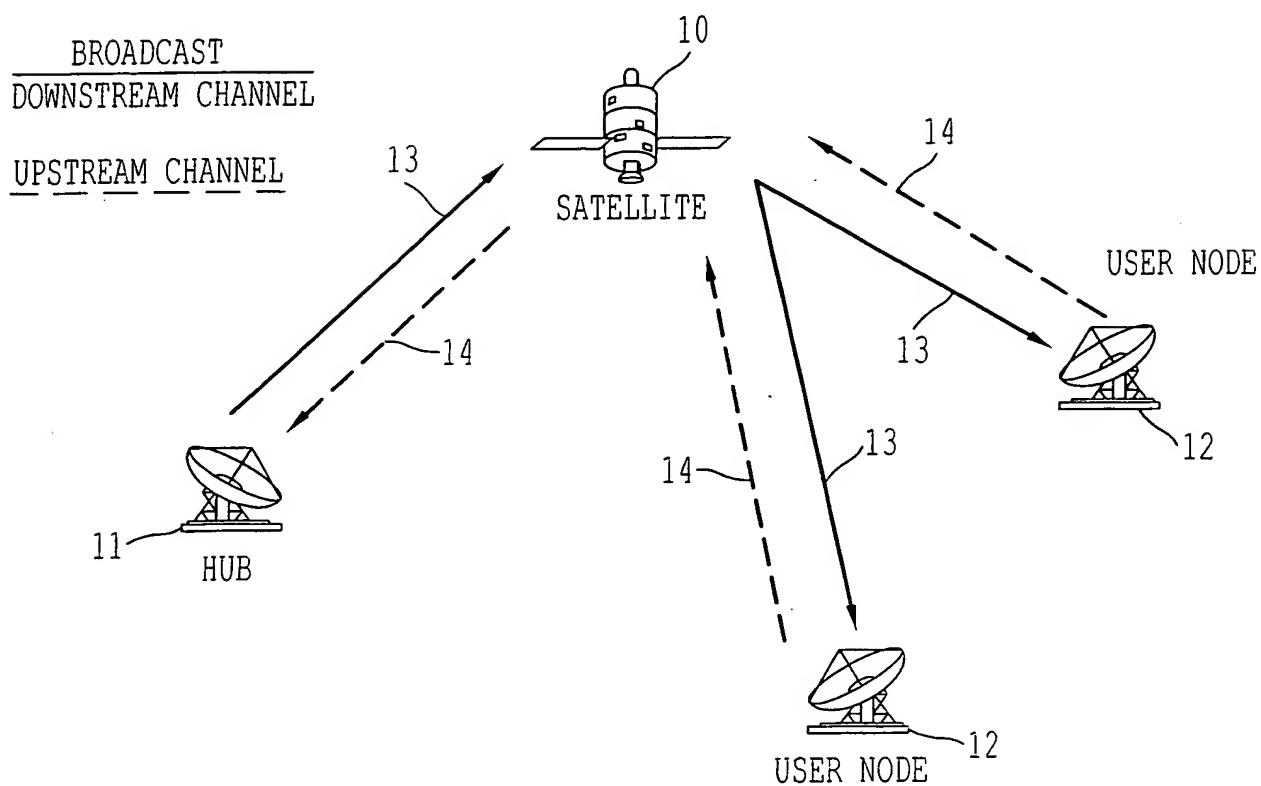
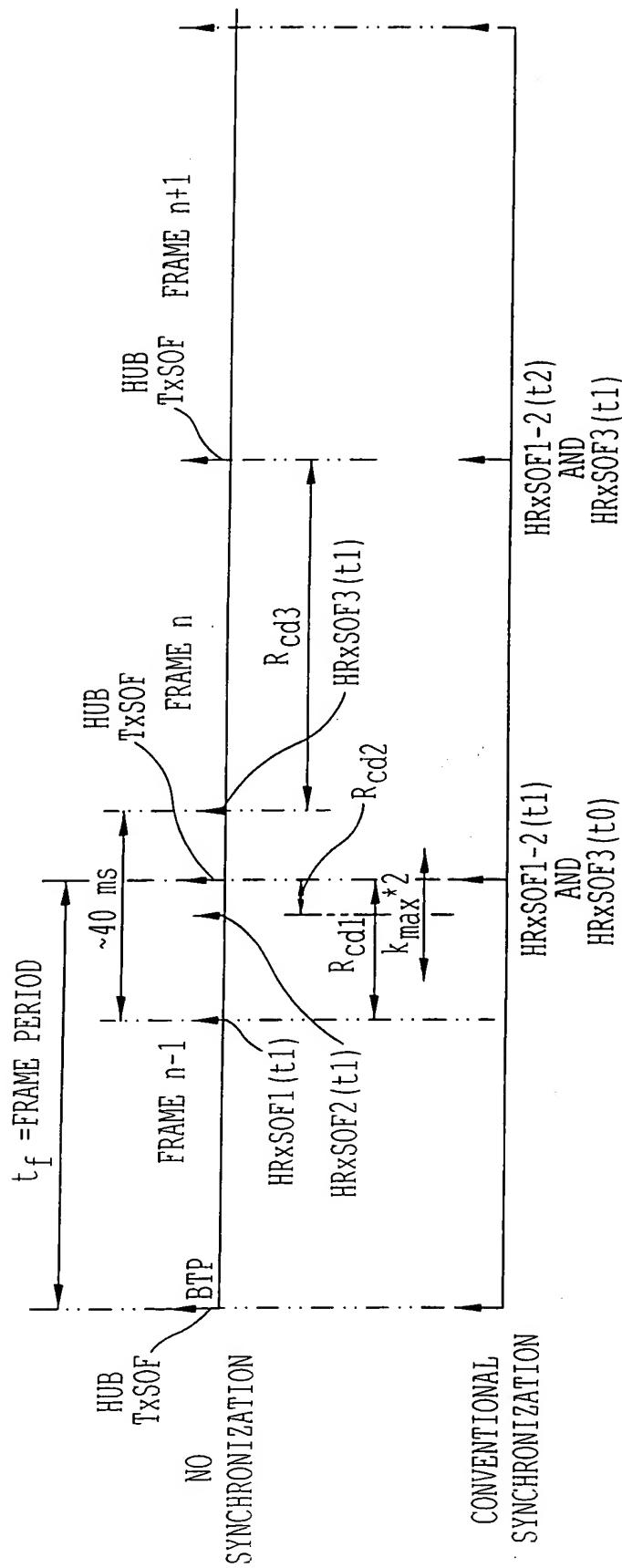


FIG. 2  
 (BACKGROUND ART)



*FIG. 3*

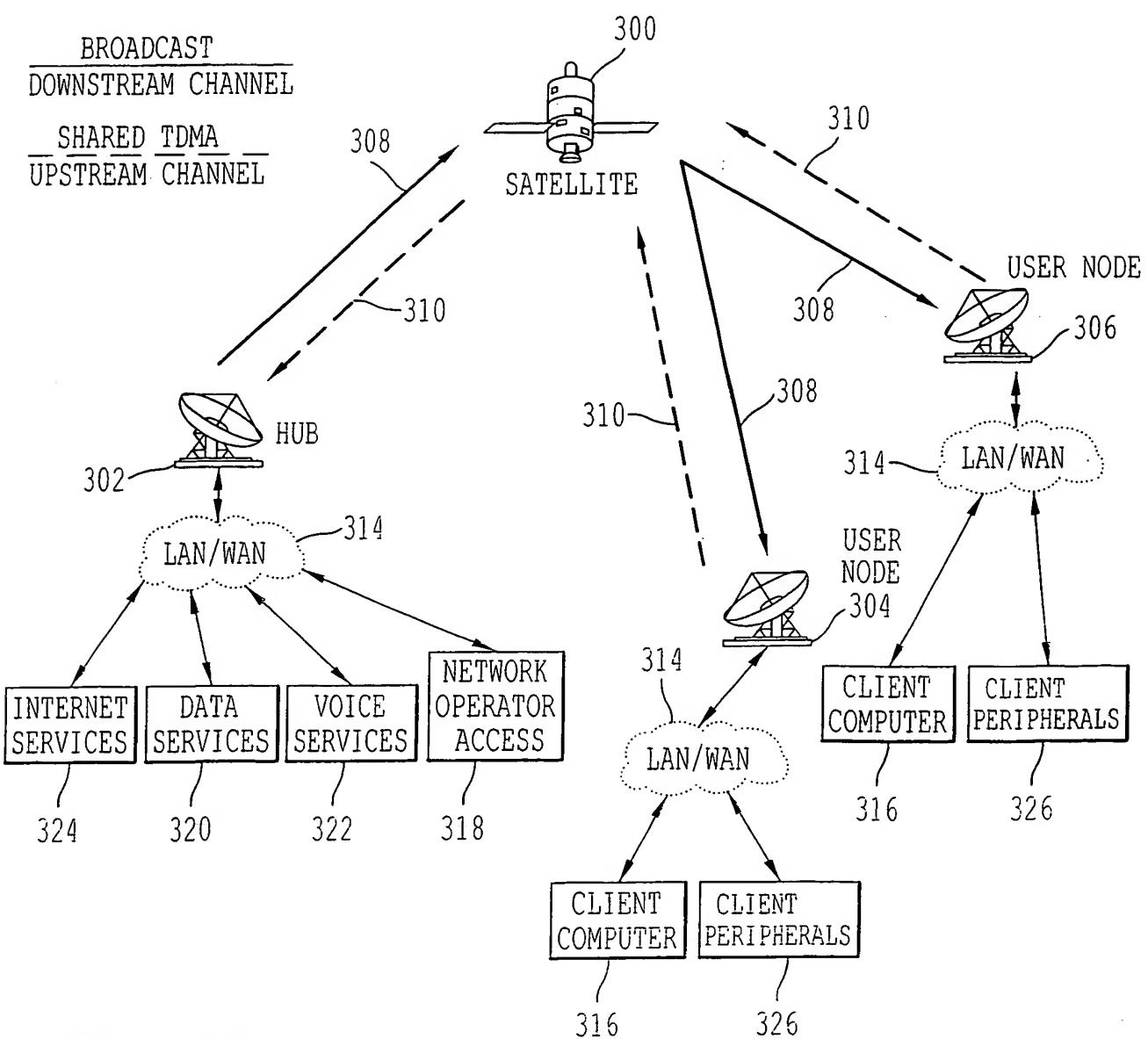
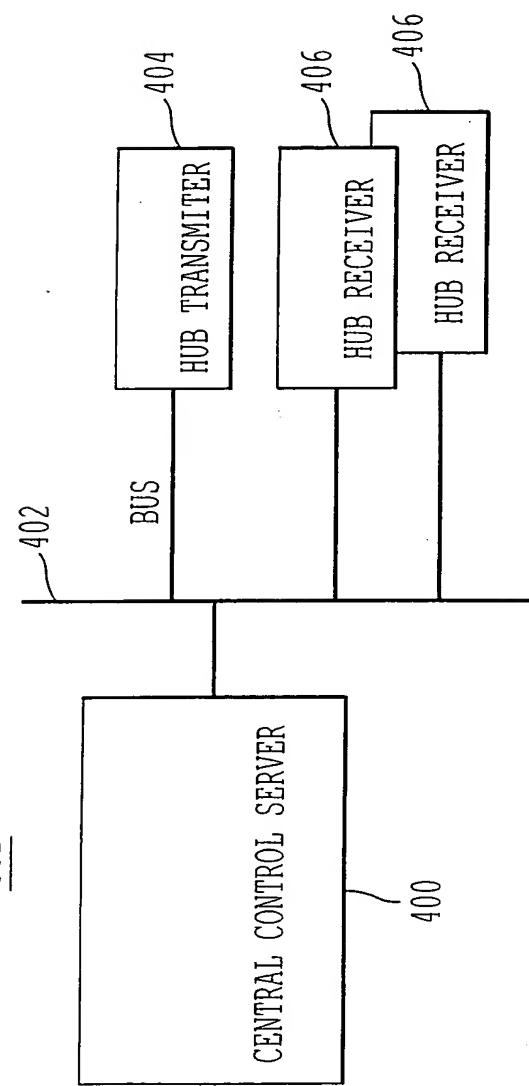


FIG. 4



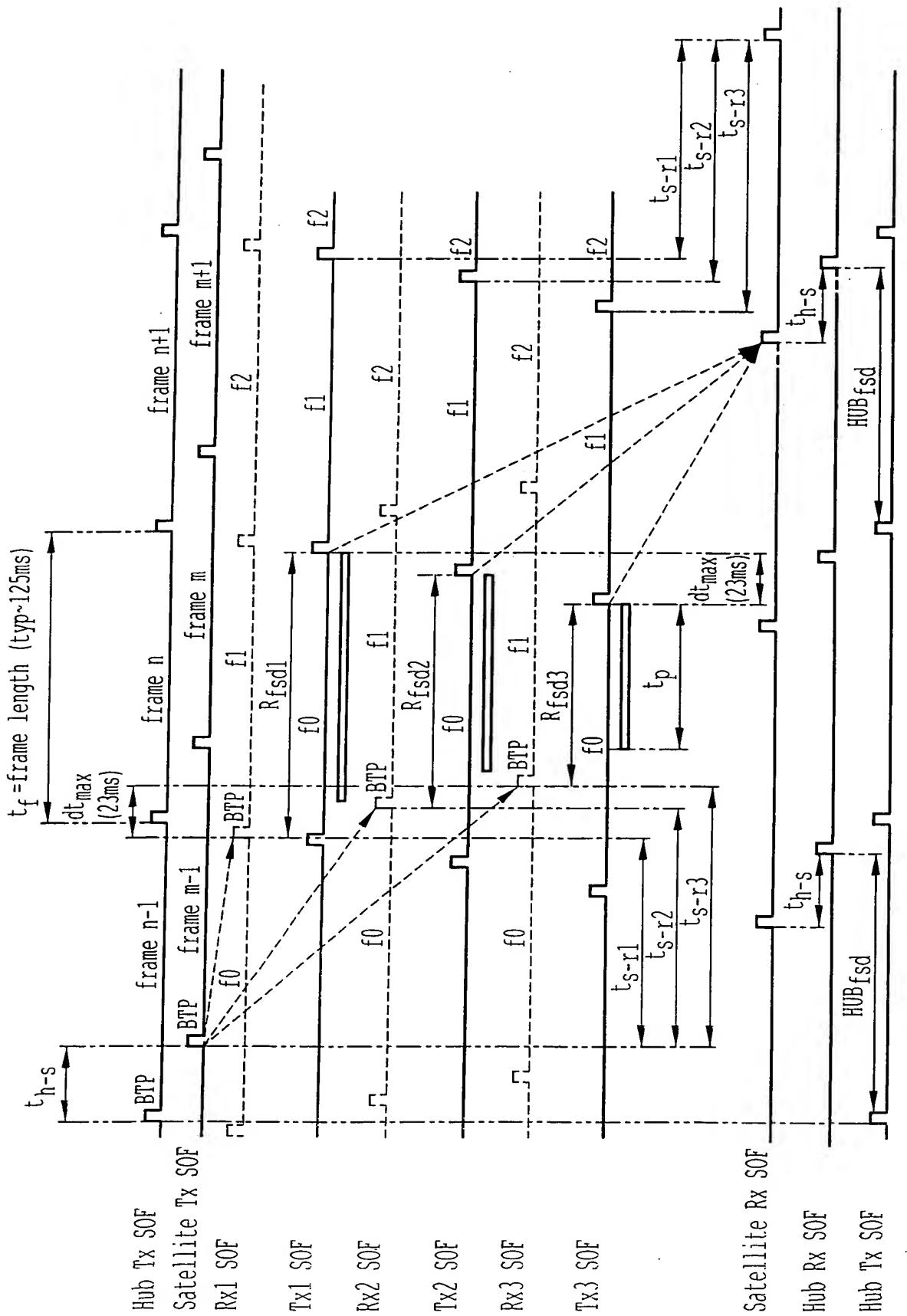


FIG. 5

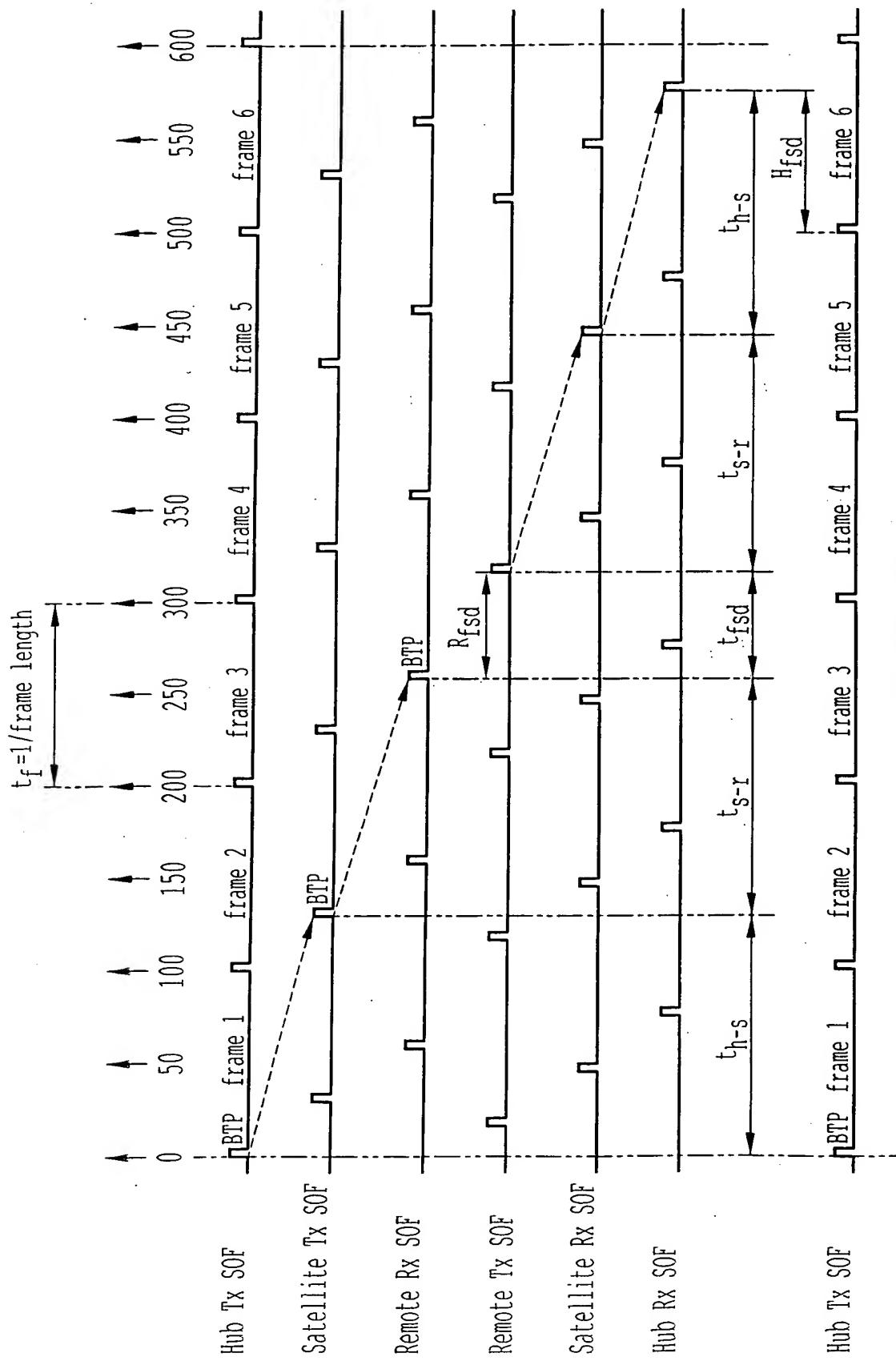
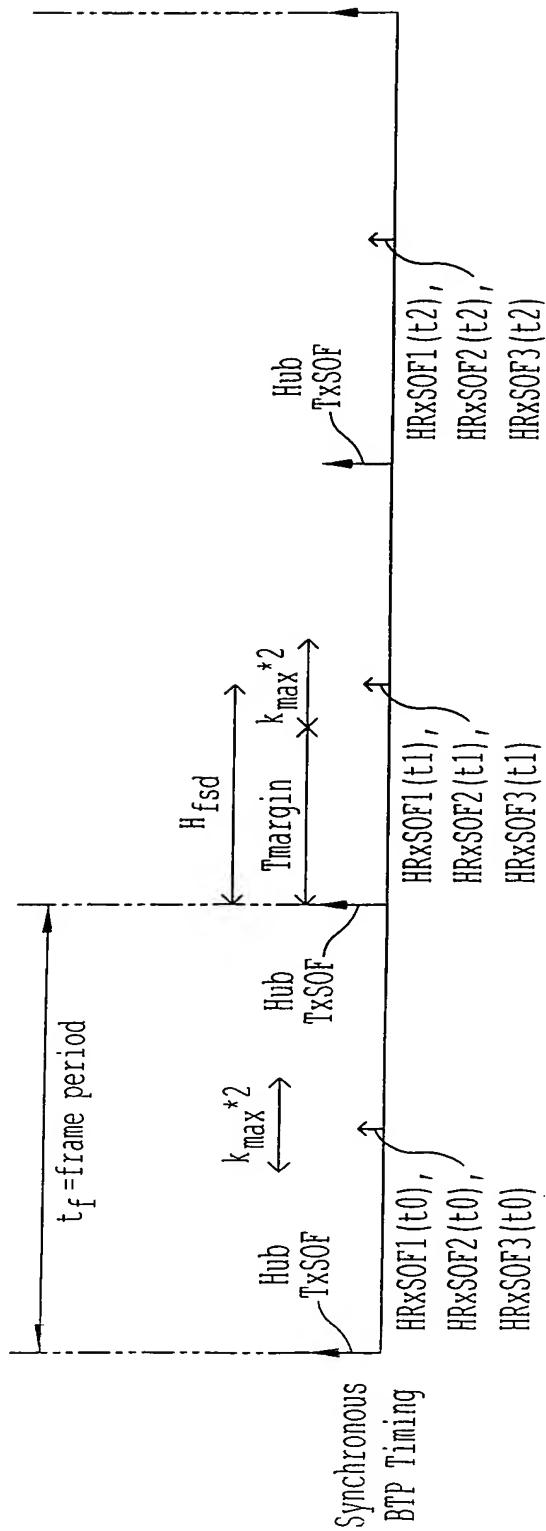
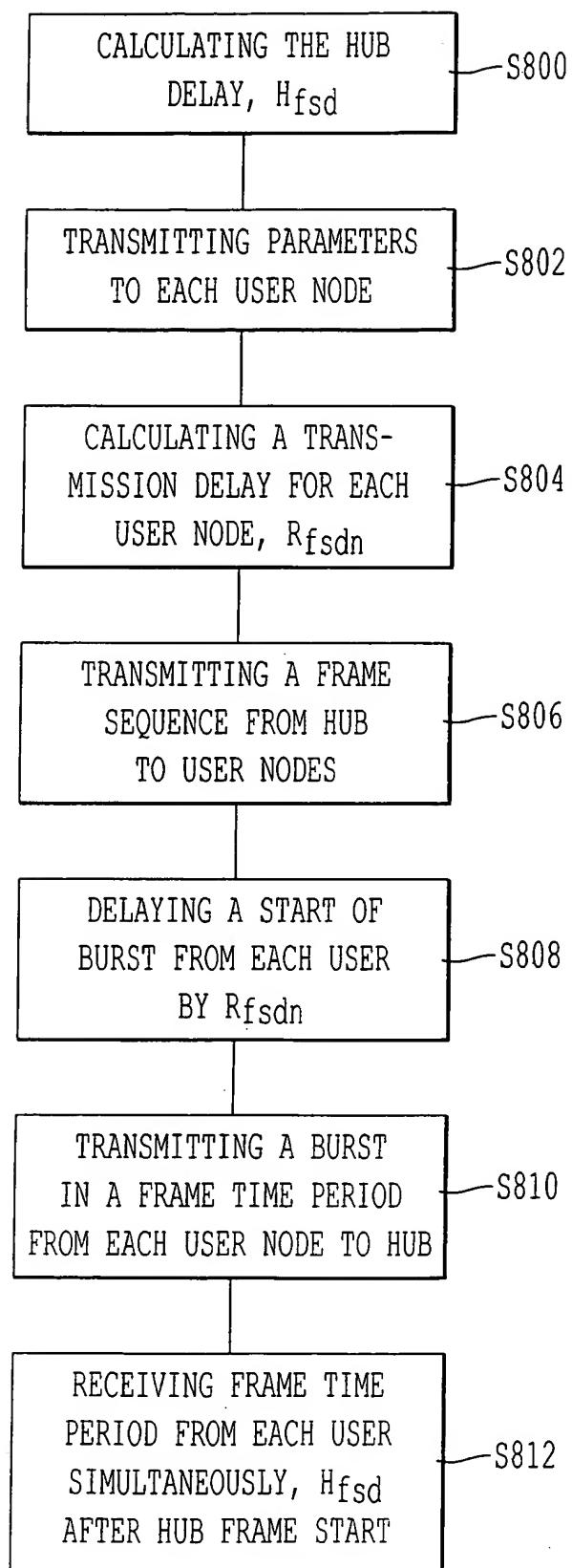


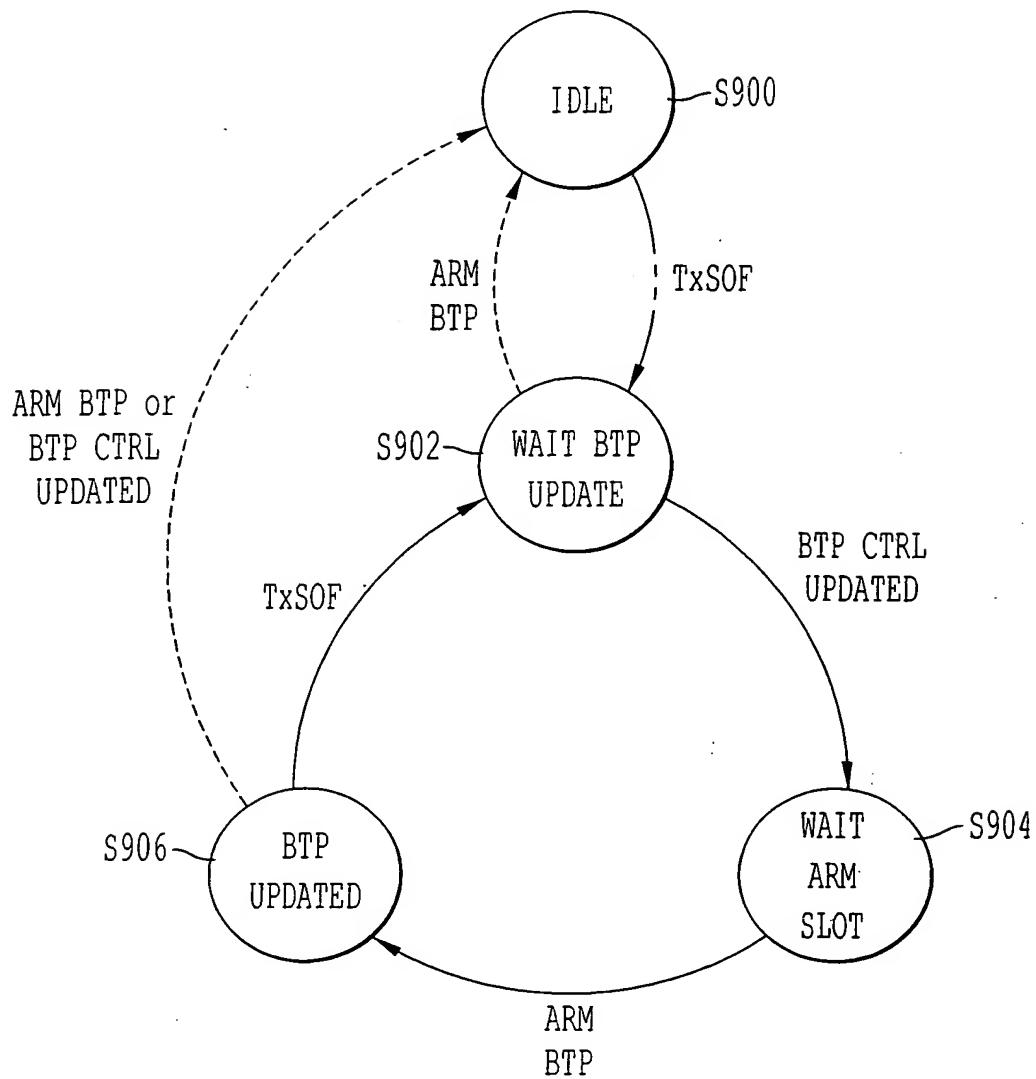
FIG. 6



*FIG. 7*



*FIG. 8*



NORMAL OPERATION

ERROR

ERROR RECOVERY

*FIG. 9*

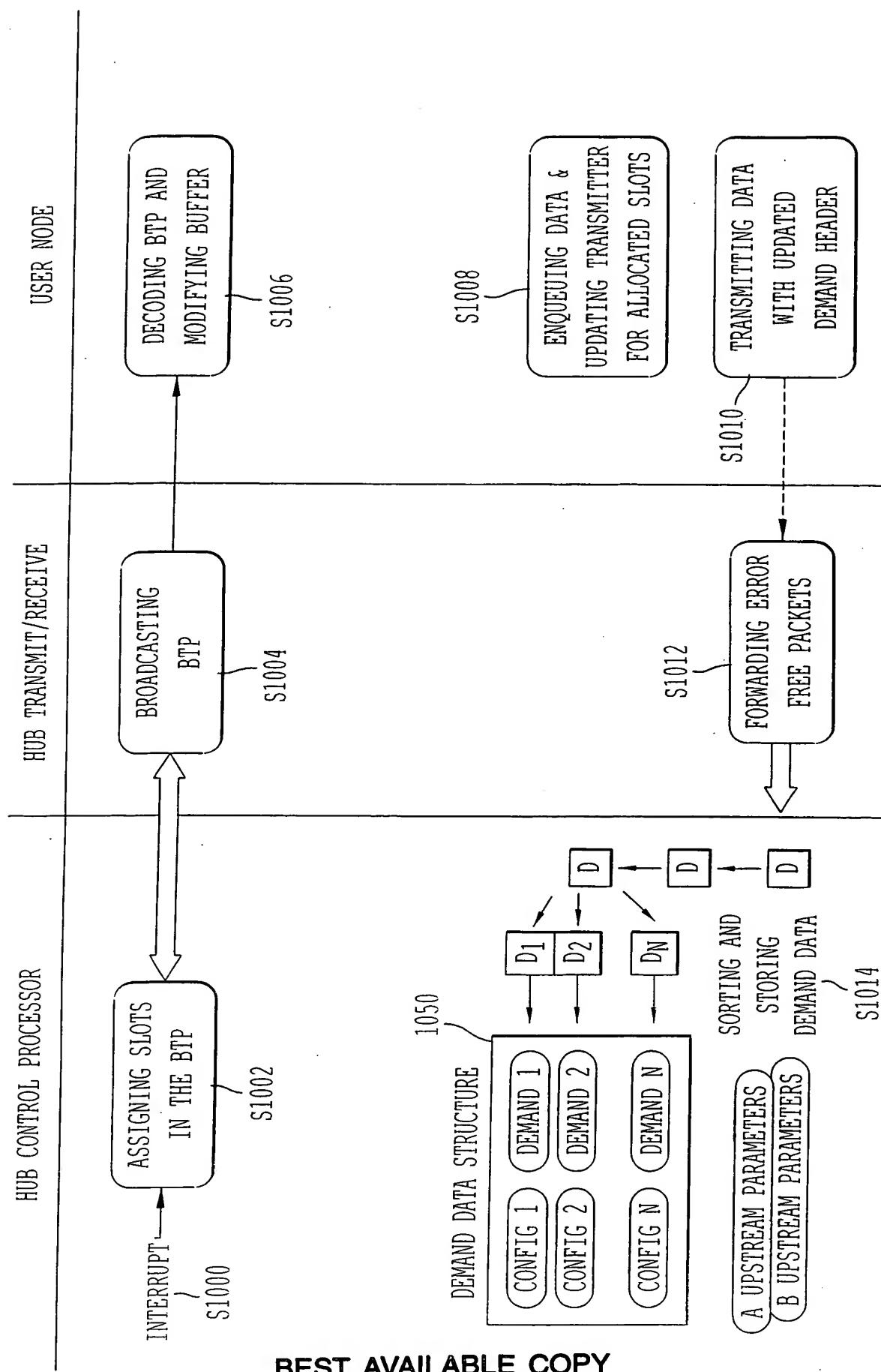


FIG. 10

**BEST AVAILABLE COPY**

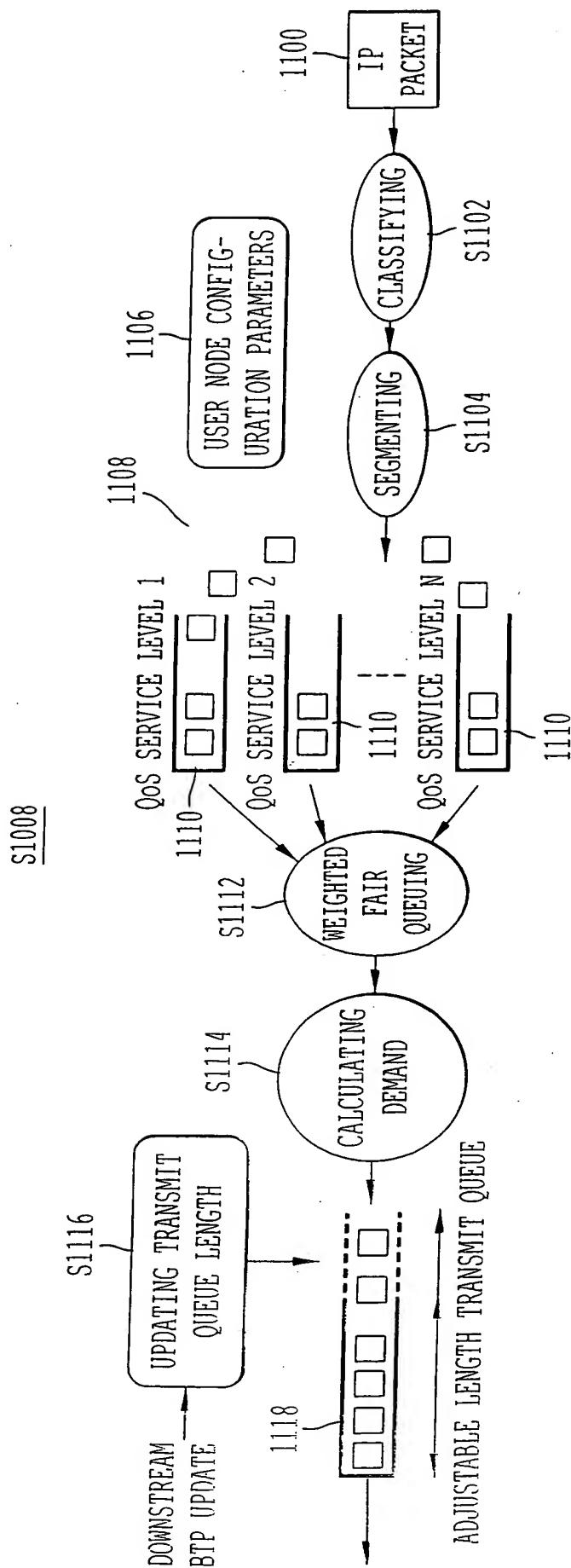


FIG. 11A

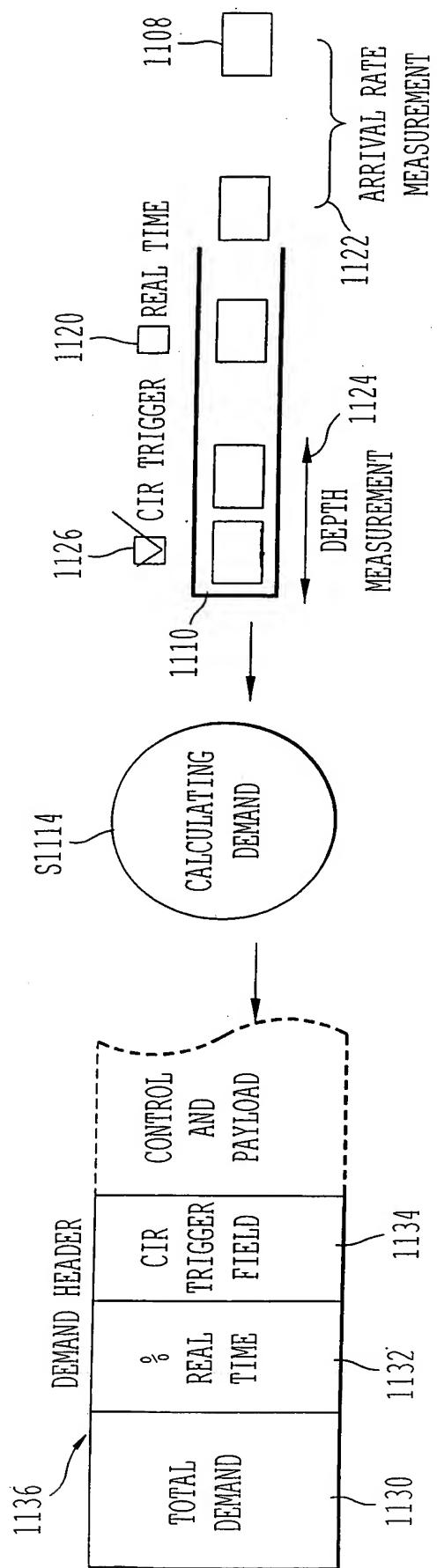


FIG. 11B

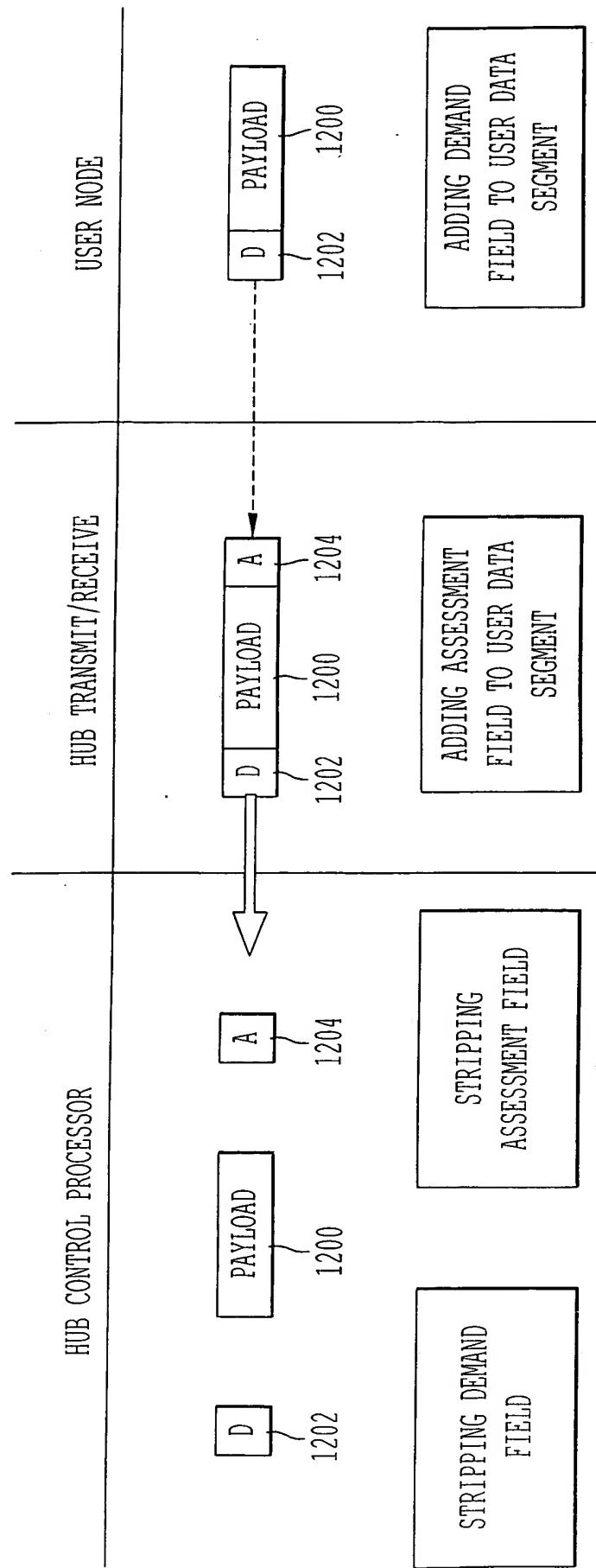


FIG. 12

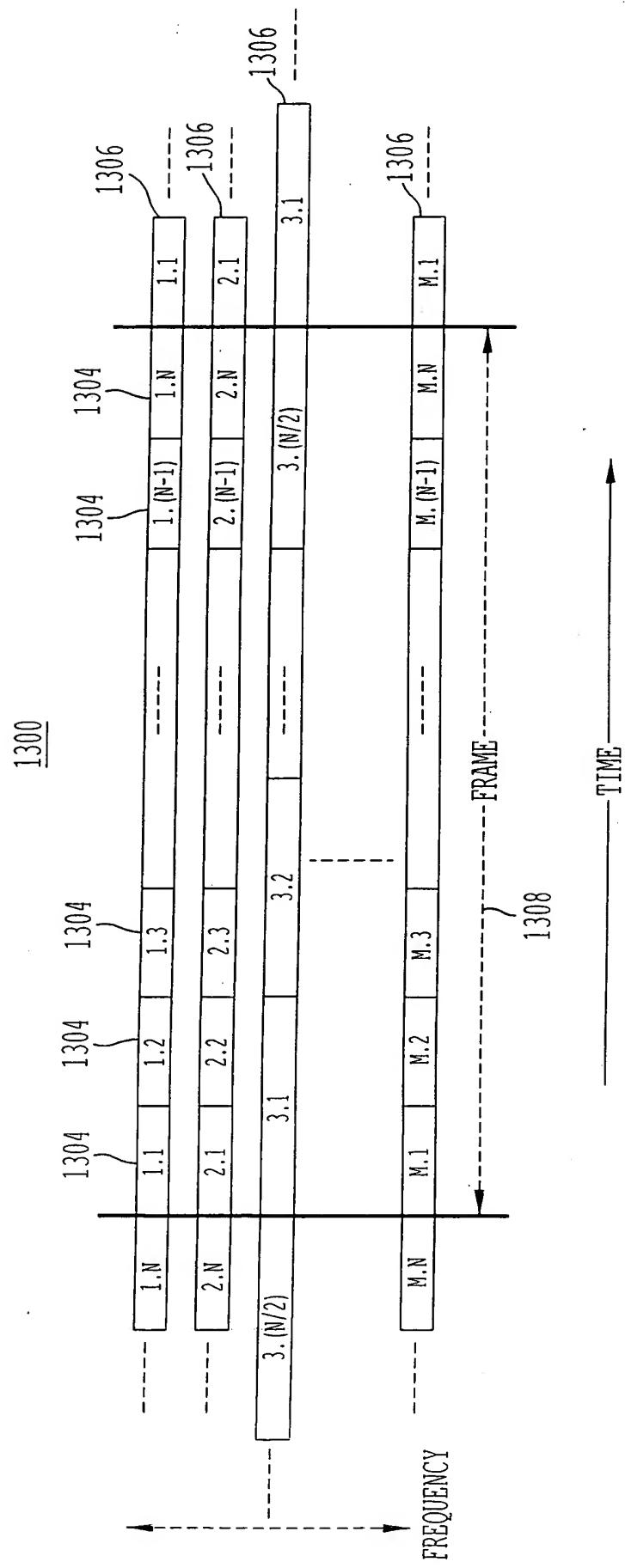
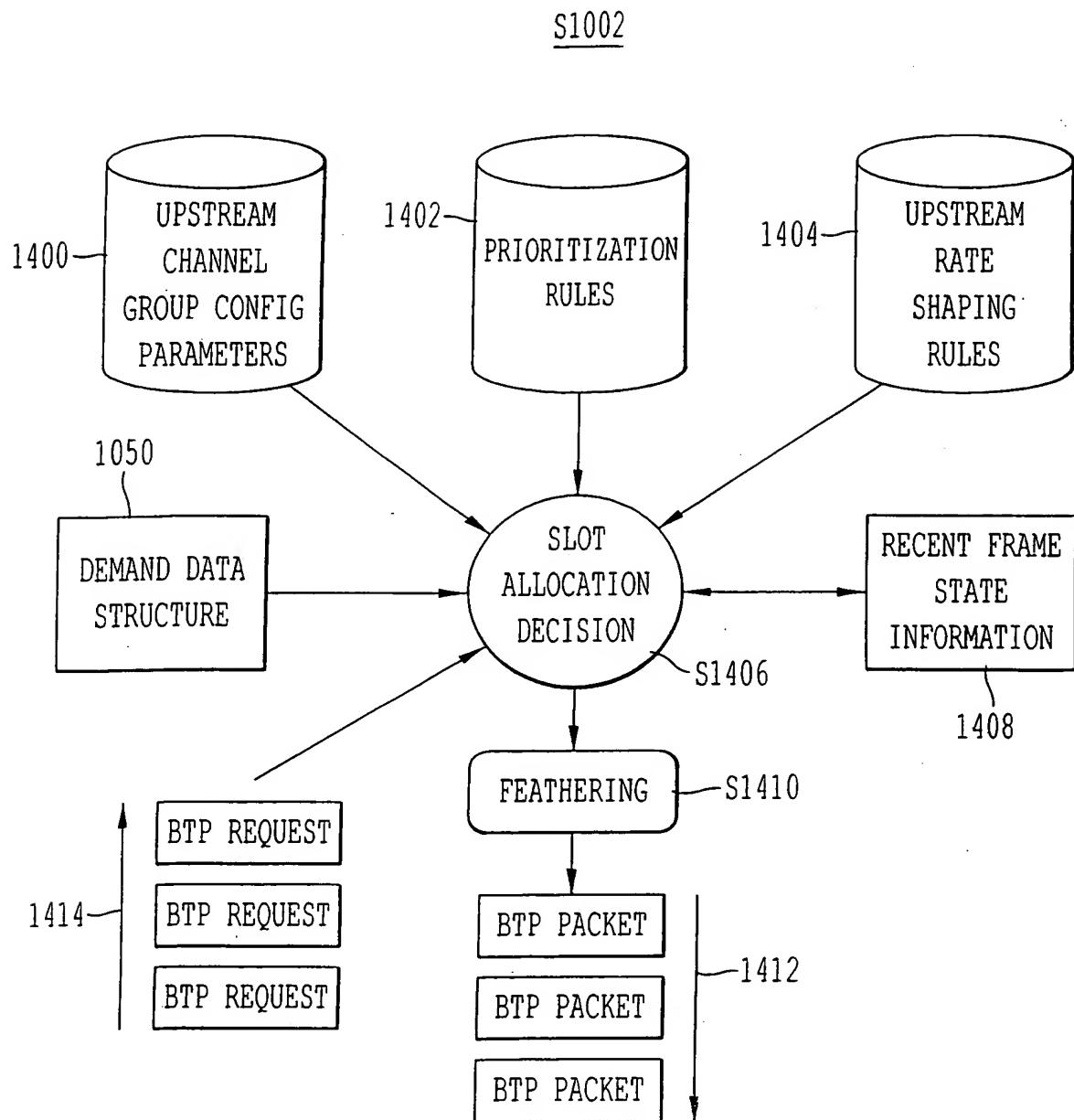


FIG. 13



*FIG. 14*

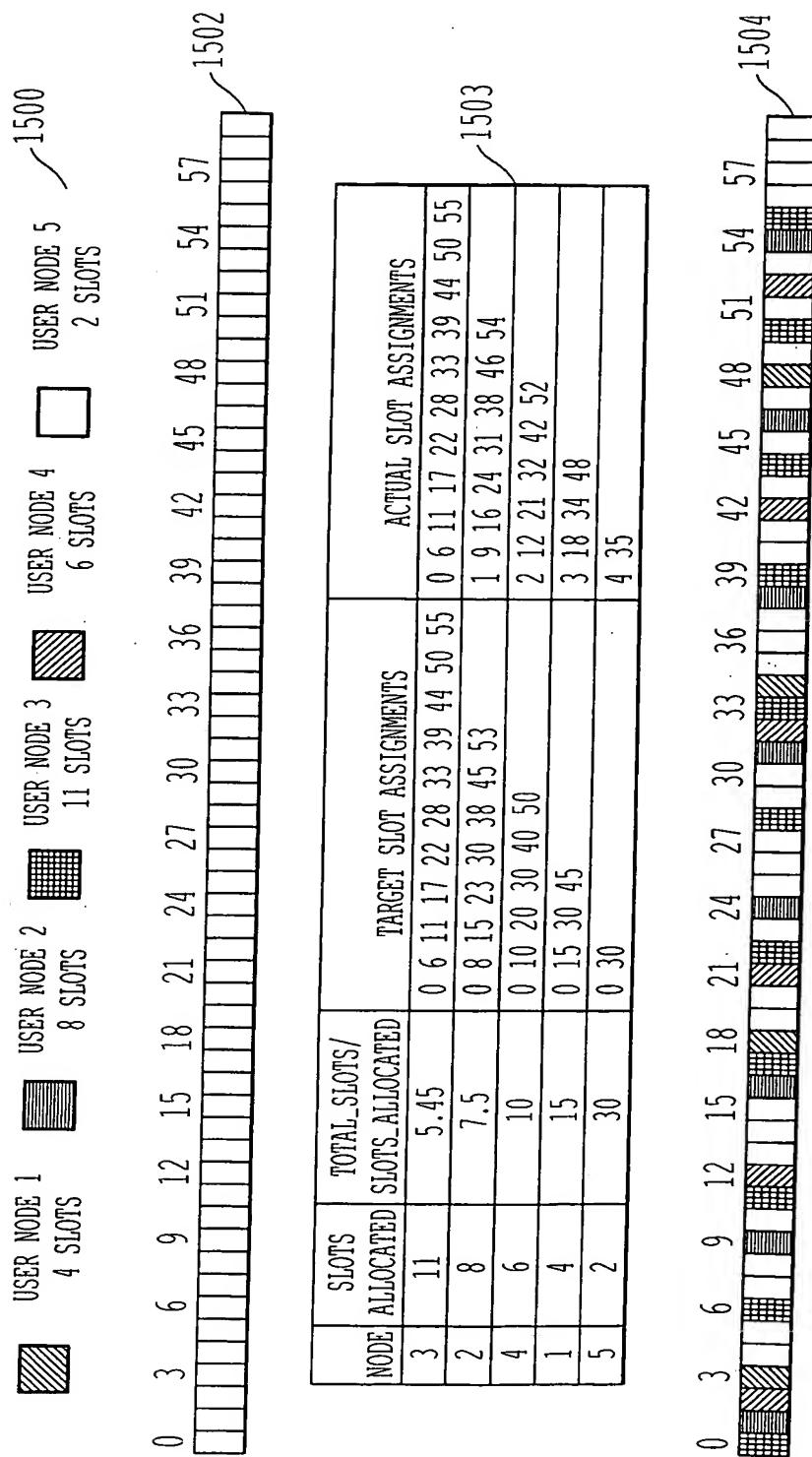
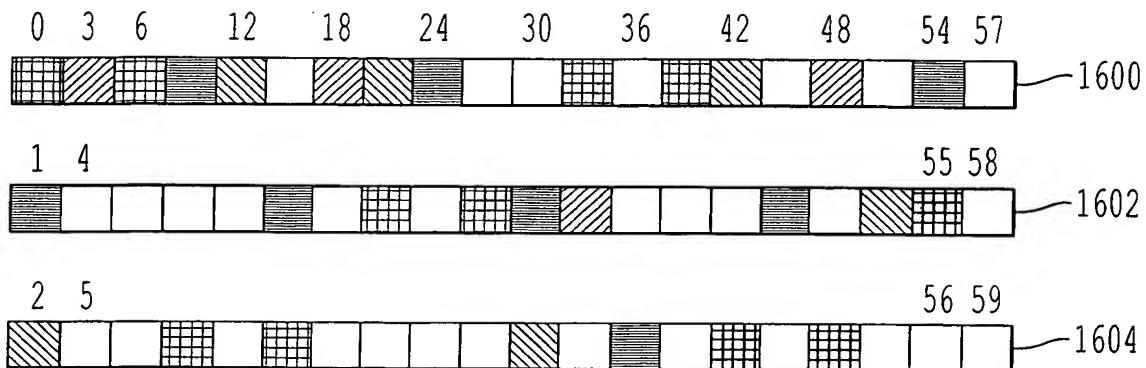
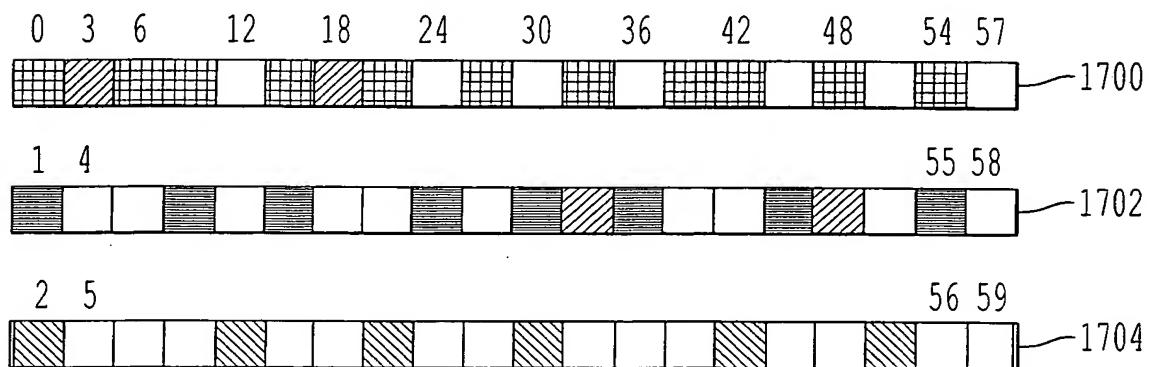


FIG. 15



*FIG. 16*



*FIG. 17*

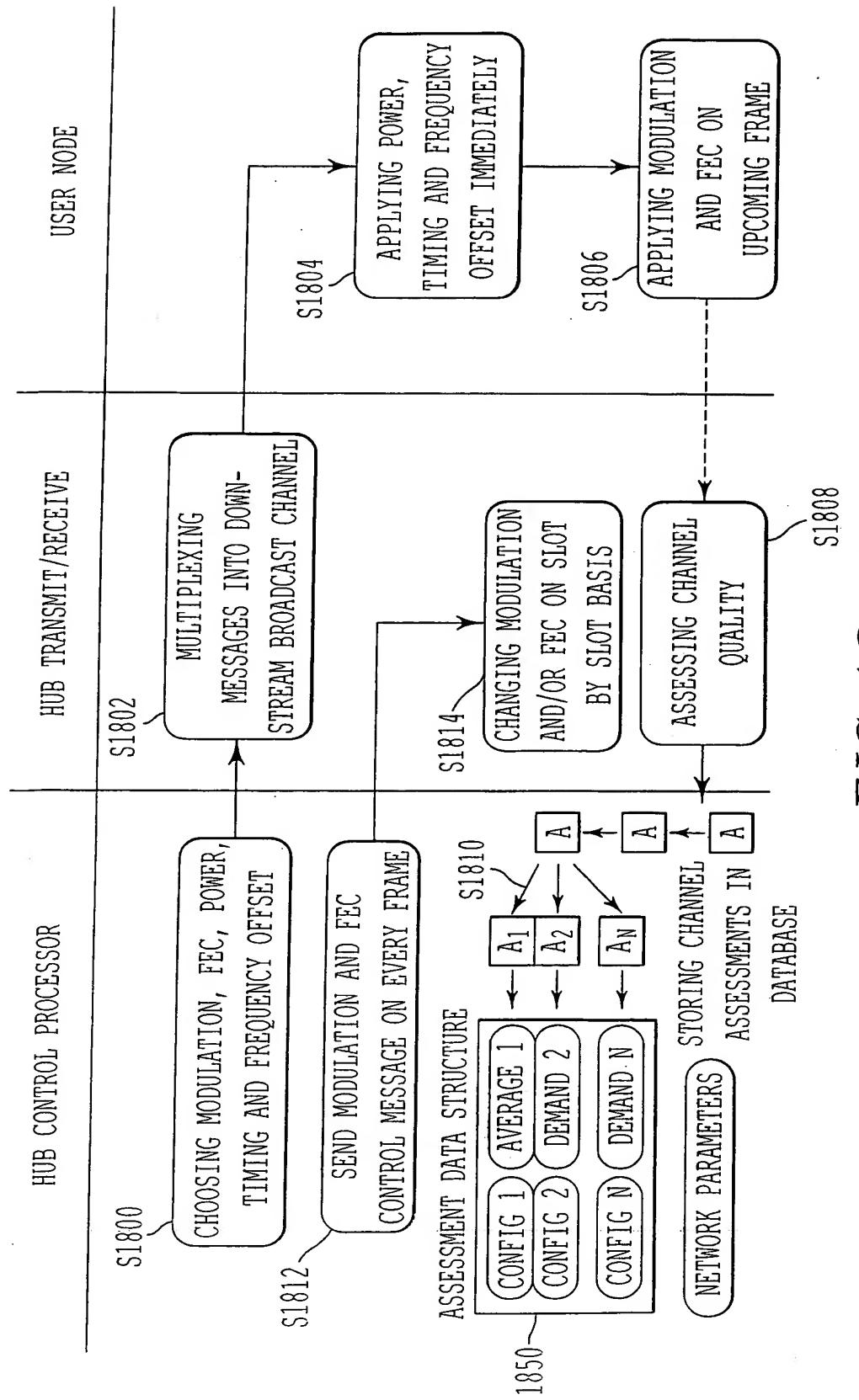
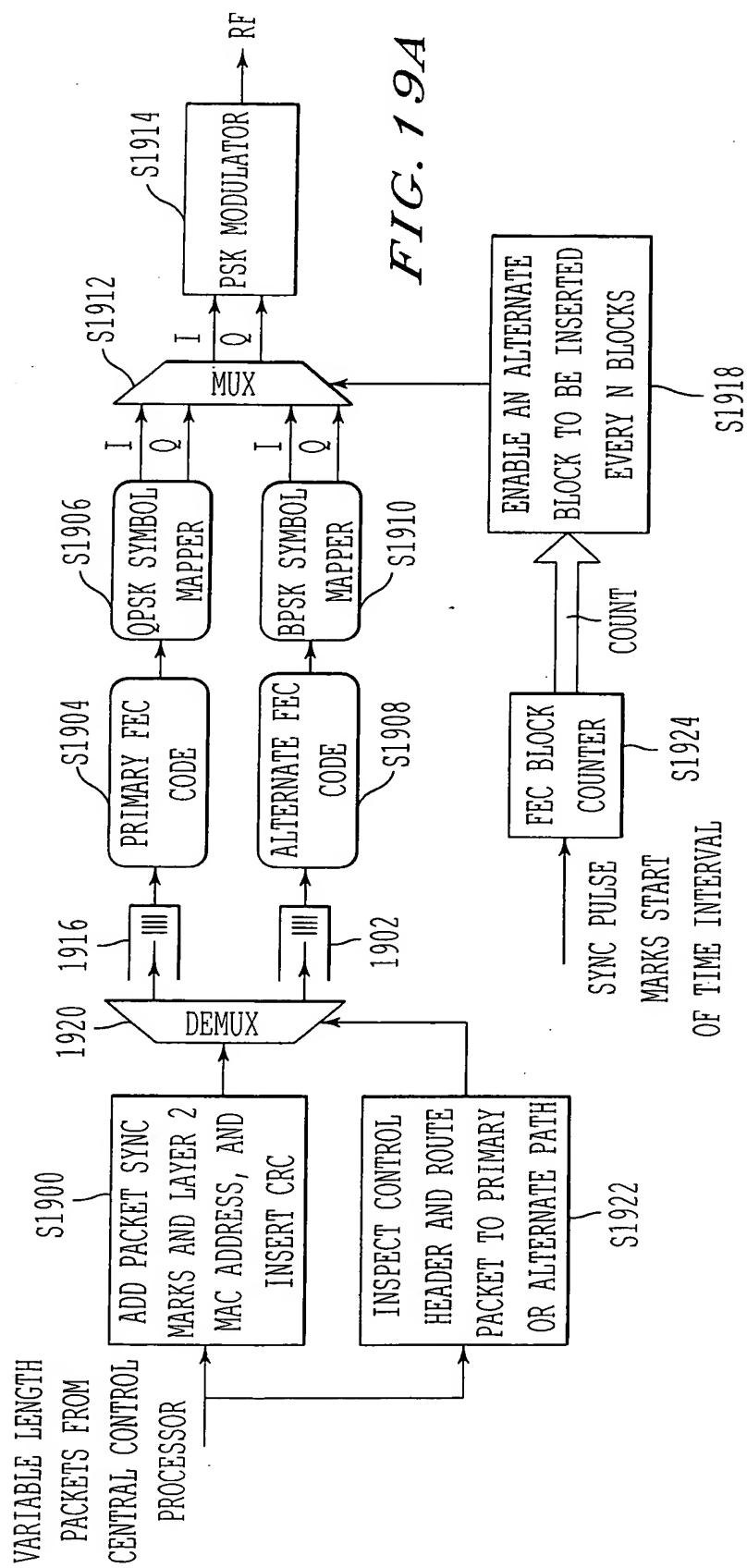
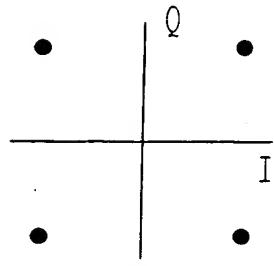


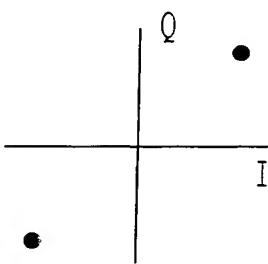
FIG. 18





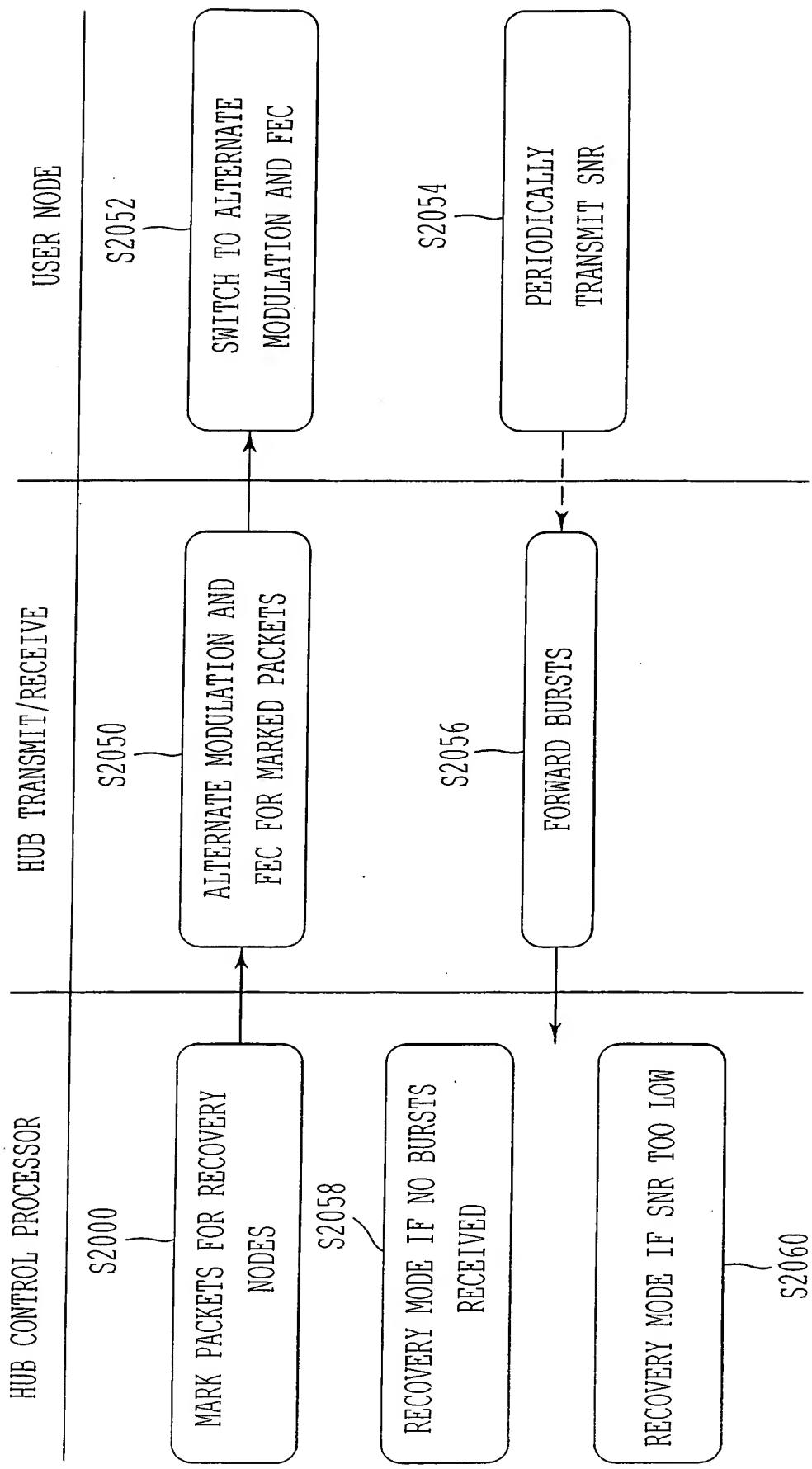
QPSK  
CONSTELLATION

*FIG. 19B*



BPSK CONSTELLATION  
ORIENTED AT 45 DEGREE  
ANGLE TO BOTH AXES

*FIG. 19C*



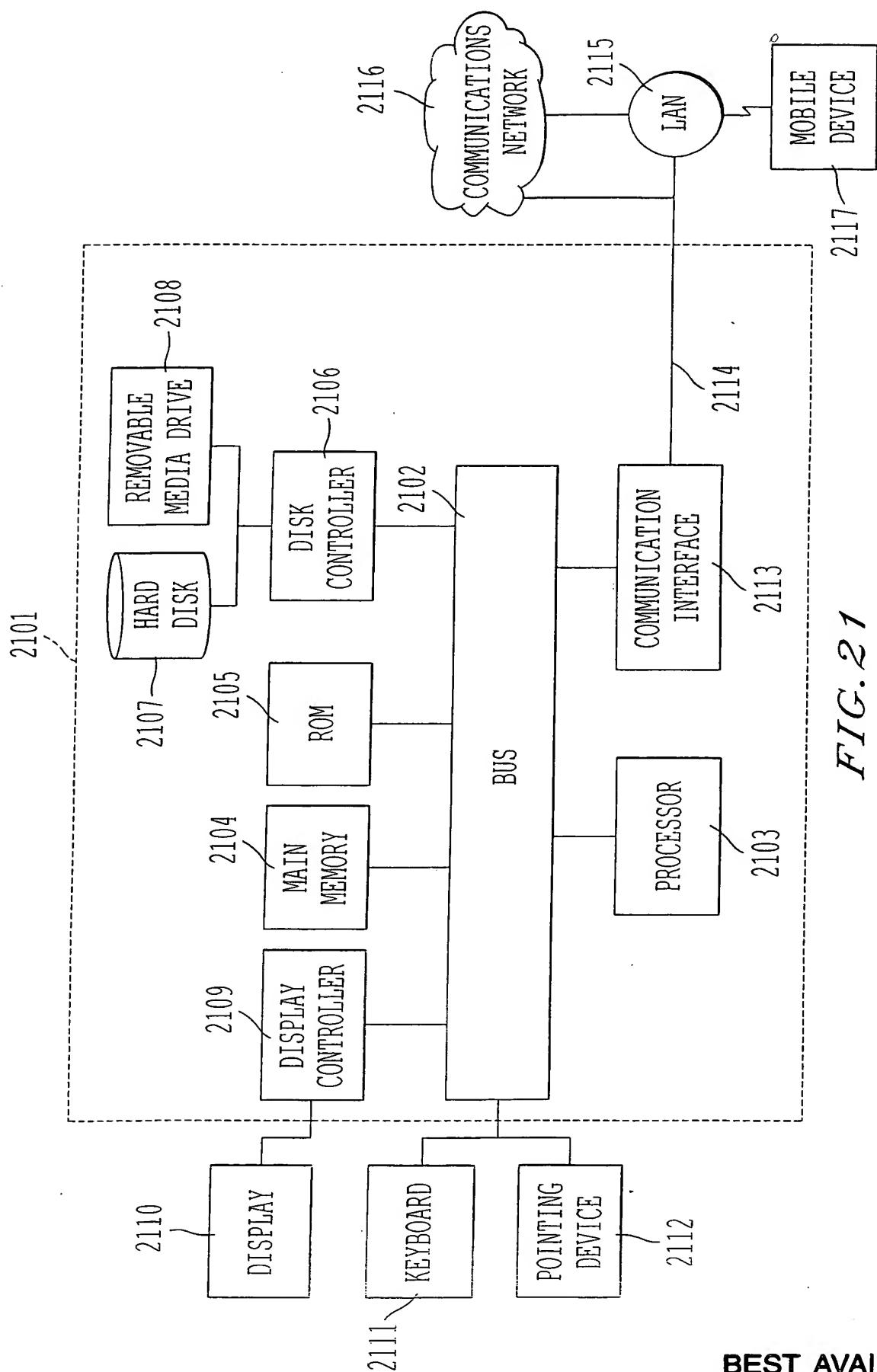


FIG. 21

